## Abstract

A system and method for creating a graphical program based on a pre-defined program process. Information indicating a plurality of program processes may be displayed. Each program process may have a corresponding graphical program template, wherein each graphical program template comprises a plurality of interconnected nodes for implementing the program process. The user may select the appropriate template, and the template may be programmatically included in the graphical program. In one embodiment, one or more of the nodes that were specified by the template and programmatically included in the graphical program may initially have no definite functionality or may have default functionality. A method for programmatically generating graphical source code for a node may be employed to specify desired functionality for such a node.